

REMARKS

Claim 1 is objected to because of informality.

Claims 3-9 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement.

Claims 2-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim subject matter which applicant regards as the invention.

Claims 1 and 8-11 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Hosozawa et al US 5816894.

Claims 1, 3-7, 10-12 and 16-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nigon et al US 6549125 in view of Nakada JP-11308738.

Claims 13-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nigon et al and Nakada as applied to claim 1, and further in view of Nagatsuma US 4316374.

Claims 19-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Nigon et al and Nakada as applied to claim 1, and further in view of Ballyns US 5699041.

Claim 2 would be allowable if rewritten to overcome the rejection under 35 U.S.C. 112, second paragraph, to include all of the limitations of the base claim and any intervening claims.

Nigon does not disclose a shape which is elliptical, and further requires a stud mounted along the rim surface for retaining the sensor unit.

Hosozawa is non-analogous art, in that it is a ferrite core half, which is not a device which would be attached to a rim.

Claim 2 has been rewritten to satisfy the previous objections under 35 U.S.C. 112, and it is asserted that this claim is now allowable, as indicated by the Examiner in the last Office Action.

CONCLUSION

Applicant asserts that all of the Examiner's objections have been obviated, and therefore now respectfully requests withdrawal of the objections and allowance of the application.

PETITION FOR AN EXTENSION OF THE TERM

Applicant hereby petitions for a three-month extension of the term for reply from 17 September 2008 and 17 December 2008. Submitted herewith is a check for \$1110 to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to Deposit Account Number 04-2219, referencing our Docket Number 14234.

Respectfully submitted,

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